•				I militaria de a mara
L	Hits	Search Text	DB	Time stamp
Number 1	1	5385882.pn.	USPAT;	2002/08/20
	•		US-PGPUB	18:12
2	1	5297438.pn.	USPAT;	2002/08/20
-			US-PGPUB	18:12 2002/08/20
4	1	5884392.pn.	USPAT; US-PGPUB	18:27
		010/0051-	USPAT;	2002/08/20
5	565	219/385.ccls.	US-PGPUB	18:28
j l	4	(("5388945") or ("5954997") or	USPAT;	2002/08/16
-	3	("5770521") or ("4469777")).PN.	US-PGPUB	15:20
_	3	(("6103625") or ("6046108") or	USPAT;	2002/08/16
		("6110648")).PN. or (2002/0037642).CCLS.	US-PGPUB	15:26
_	752	414/217.ccls.	USPAT;	2002/08/16
			US-PGPUB USPAT;	15:26
-	9	414/217.ccls. and (PCB or (printed adj	US-PGPUB	15:34
	10	circuit adj board)) 414/\$.ccls. and (PCB or (printed adj	USPAT;	2002/08/16
-	12	circuit adj board)) and component and dry	US-PGPUB	15:52
		and gas		
	1	5388945.pn.	USPAT;	2002/08/16
	_	_	US-PGPUB	15:40
-	11	("4724874" "4758127" "4776745"	USPAT	2002/08/16
		"4923352" "4964776" "4995430"		15:40
		"5059079" "5064337" "5137063"		
	25	"5220548" "5284412").PN. 5388945.URPN.	USPAT	2002/08/16
_	25	5366945.URFN.		15:47
_	1075	(assembling with (PCB or (printed adj	USPAT;	2002/08/16
İ	10,5	circuit adj board)))	US-PGPUB	15:59
_	76	(assembling with (PCB or (printed adj	USPAT;	2002/08/16
		circuit adj board))) and dry	US-PGPUB	16:00
-	3	(assembling with (PCB or (printed adj	USPAT; US-PGPUB	2002/08/16 16:03
		circuit adj board))) and ((dry or hot)	US-PGPUB	10.03
	276	adj gas) (assembling with component with (PCB or	USPAT;	2002/08/16
-	276	(printed adj circuit adj board)))	US-PGPUB	16:04
_	2994	((placing or mounting or installing or	USPAT;	2002/08/16
		assembling) with component with (PCB or	US-PGPUB	16:05
		(printed adj circuit adj board)))		2002/08/16
-	1806	((placing or mounting or installing or	USPAT; US-PGPUB	16:06
		assembling) with component with (PCB or (printed adj circuit adj board))) and	US-PGPUB	10.00
		(machine or apparatus)		
1_	36	((placing or mounting or installing or	USPAT;	2002/08/16
		assembling) with component with (PCB or	US-PGPUB	16:08
		(printed adj circuit adj board))) and		
		(machine or apparatus) and ((dry or hot)		
		with (gas or ventilation or exhaust))	HCDAT.	2002/08/16
-	66	((placing or mounting or installing or	USPAT; US-PGPUB	16:09
		assembling) with (chip or component or IC) with (PCB or (printed adj circuit adj	OD EGEOD	
		board))) and (machine or apparatus) and		
	1	((dry or hot) with (gas or ventilation or	1	
		exhhaust))		
_	17	((placing or mounting or installing or	USPAT;	2002/08/16
		assembling) with (chip or component or	US-PGPUB	16:12
		IC) with (PCB or (printed adj circuit adj		
		board))) and (machine or apparatus) and ((dry or hot) with (gas or ventilation or		네
		exhhaust)) and (storage or stock)		
1_	7		USPAT;	2002/08/16
-	1	mounting or installing or assembling)	US-PGPUB	16:16
		with (chip or component or IC) with (PCB		
	1	or (printed adj circuit adj board))) and		
· ·		((dry or hot) with (gas or ventilation or		
		exhhaust)) and (storage or stock)		

_	613	((machine or apparatus) with (placing or	USPAT;	2002/08/16
		mounting or installing or assembling)	US-PGPUB	16:17
	ļ	with (chip or component or IC) with (PCB		
		or (printed adj circuit adj board)))		
_	23		USPAT; .	2002/08/16
		mounting or installing or assembling)	US-PGPUB	16:43
		with (chip or component or IC) with (PCB		
		or (printed adj circuit adj board))) and		
		((dry or hot) with (gas or ventilation or	1	1
1		exhhaust))		į
]	8	1	USPAT	2002/08/16
- .	•	"5396334" "5420691" "5457538"	OSTAT	16:22
	1			10.22
		"5519496" "5541834").PN.	USPAT	2002/08/16
-	8	5903662.URPN.	USPAI	16:23
			ucon.	1
-	200		USPAT;	2002/08/16
		apparatus or method or process) with	US-PGPUB	16:51
]	(feeding or plac\$3 or mount\$3 or	ł	
		install\$3 or assembl\$3 or insert\$3 or		
		put\$4) with (chip or component or IC)		
		with (PCB or (circuit adj board))) and		
1	}	((dry or hot) with (gas or ventilation or		
		exhhaust))		
-	49		USPAT;	2002/08/16
		apparatus or method or process) with	US-PGPUB	16:55
		(feeding or plac\$3 or mount\$3 or		
		install\$3 or assembl\$3 or insert\$3 or	١,	l .
	İ	put\$4) with (chip or component or IC)	-	
		with (PCB or (circuit adj board))) and		
		((dry or hot) with (gas or ventilation or		
		exhhaust)) and (moisture or humidity)		
_	4		USPAT;	2002/08/19
	1	("5903662") or ("6246789")).PN.	US-PGPUB	09:21
	2	(("5388945") or ("5884392")).PN.	USPAT;	2002/08/19
_	4	((3388943) OI (3884392)).EM.	US-PGPUB	09:21
	1	5364045 pp	USPAT;	2002/08/19
_	1	5364045.pn.	US-PGPUB	12:06
	10	("1848859" "3603528" "3798657"	USPAT	2002/08/19
_	10		USFAI	12:04
		"3920394" "4513862" "5014929"		12.04
		"5038934" "5046674" "5123608"		
		"5195689").PN.	******	2002/00/10
-	2	5364045.URPN.	USPAT	2002/08/19
				12:58
-	179	242/588.6.ccls.	USPAT;	2002/08/19
		l	US-PGPUB	12:11
 -	30	242/588.6.ccls. and component	USPAT;	2002/08/19
			US-PGPUB	12:14
-	1051	(29/739-742).ccls. and component	USPAT;	2002/08/19
			US-PGPUB	12:15
-	786		USPAT; `	2002/08/19
		or (circuit adj board))	US-PGPUB	12:16
-	13	(29/739-742).ccls. and component and (pcb	USPAT;	2002/08/19
[1	or (circuit adj board)) and dry	US-PGPUB	12:20
-	2	(29/760).ccls. and component and (pcb or	USPAT;	2002/08/19
		(circuit adj board)) and dry	US-PGPUB	12:21
-	52		USPAT;	2002/08/19
'		(circuit adj board)) and dry	US-PGPUB	12:46
_	0	(29/829+).ccls. and component and (pcb or	USPAT;	2002/08/19
		(circuit adj board)) and dry	US-PGPUB	12:46
_	1	5364045.pn.	USPAT	2002/08/19
		000.0.0.p.m.		12:58
<u>_</u>	66	((dispensing or placing or mounting or	USPAT;	2002/08/19
-	00	installing or assembling) with (chip or	US-PGPUB	13:05
		Installing of assembling) with (thip of	US-EGEUD	*3.05
		component or IC or (surface adj mount adj		
!		device)) with (PCB or (printed adj		
1		circuit adj board))) and (machine or		
	,	apparatus) and ((dry or hot) with (gas or		
		ventilation or exhhaust))	1	

•				
-	0	(pick adj place adj (component or device	USPAT;	2002/08/20
		or machine)) and (moisture or humidity)	US-PGPUB	09:15
		and (dry adj (gas or atmosphere)) and		. 1
		(PCB or (circuit adj board))		
-	541	(pick adj place adj (component or device	USPAT;	2002/08/20
		or machine))	US-PGPUB	09:16
-	39	(pick adj place adj (component or device	USPAT;	1
		or machine)) and (moisture or humidity)	US-PGPUB USPAT;	09:17
-	0	(pick adj place adj (component or device	US-PGPUB	09:18
	İ	or machine)) and (moisture or humidity) and (dry adj (gas or atmosphere))	US-PGPUB	09.10
	9	(pick adj place adj (component or device	USPAT;	2002/08/20
-	,	or machine)) and (moisture or humidity)	US-PGPUB	09:20
	1	and (PCB or (circuit adj board)) and	05 10105	03.20
	İ	(dry)		
_	0	(pick adj place adj (component or device	USPAT;	2002/08/20
	1	or machine)) and (moisture or humidity)	US-PGPUB	09:21
		and (PCB or (circuit adj board)) and		
		((hot or dry) adj (exhaust or gas or		
		atmosphere))		
 	27		USPAT;	2002/08/20
		or machine)) and (moisture or humidity)	US-PGPUB	18:28
	}	and (PCB or (circuit adj board))		
-	13	("3815251" "4705311" "4769904"	USPAT	2002/08/20
		"4860438" "4951400" "5323528"	•	09:26
		"5446960" "5449265" "5524765"		
		"5605430" "5613632" "5732478"		1
		"5778524").PN.		
-	1	219/\$.ccls. and (pick adj place adj	USPAT;	2002/08/20
		(component or device or machine)) and	US-PGPUB	09:49
l		(moisture or humidity) and (PCB or		
		(circuit adj board))		/
-	1	6054682.pn. and (pick adj place adj	USPAT;	2002/08/20
		(component or device or machine)) and	US-PGPUB	11:28
		(moisture or humidity) and (PCB or		
		(circuit adj board)) and tray	HCDAT.	2002/08/20
_	0	6054682.pn. and (pick adj place adj	USPAT; US-PGPUB	11:36
		(component or device or machine)) and (moisture or humidity) and (PCB or	OS-PGPOB ,	111.30
		(circuit adj board)) and tray and bulk		
	0	6054682.pn. and sensor	USPAT;	2002/08/20
_		0034002.pm. and Sensor	US-PGPUB	11:36
_	4731	(sensor near (humidity or moisture or	USPAT;	2002/08/20
	1,51	(vapor))	US-PGPUB	11:48
	0	(sensor near (humidity or moisture or	USPAT;	2002/08/20
	1	vapor)) and (5884392.pn. or 5388945.pn.)	US-PGPUB	11:48
-	96	(sensor near (humidity or moisture or	USPAT;	2002/08/20
		vapor)) and (dry adj gas)	US-PGPUB	11:50
-	221	(sensor near (humidity or moisture or	USPAT;	2002/08/20
		vapor)) and ((hot or dry) adj (delivery	US-PGPUB	11:51
		or exhaust or gas or atmosphere))		
-	205	(sensor near (humidity or moisture or	USPAT;	2002/08/20
1		vapor)) and ((hot or dry) adj (delivery	US-PGPUB	11:52
		or exhaust or gas or atmosphere)) and	1	
	_	control		2002/00/22
-	7	\= ==== = = == ::=	USPAT;	2002/08/20
		vapor)) and ((hot or dry) adj (delivery	US-PGPUB	12:13
		or exhaust or gas or atmosphere)) and		
		control and (PCB or (circuit adj board))	ucpam.	2002/08/20
-	33		USPAT;	2002/08/20
	1	vapor)) and (((hot or dry) adj (delivery	US-PGPUB `	12.34
	1	or exhaust or gas or atmosphere)) with control)		
_	1	l	USPAT;	2002/08/20
-	1	vapor)) and (((hot or dry) adj (delivery	US-PGPUB	12:33
		or exhaust or gas or atmosphere)) with	05 19105	12.55
		control) and 5365779.pn.		
i .	1	Concret, and Sociisiph.	L	L

-	0	(sensor near (humidity or moisture or	USPAT;	2002/08/20
1		vapor)) and (((hot or dry) adj (delivery	US-PGPUB	12:34
		or exhaust or gas or atmosphere)) with		
		control) and 5365779.pn. and (PCB or	1	
		(circuit adj board))		1
-	0	(sensor near (humidity or moisture or	USPAT;	2002/08/20
-		vapor)) and (((hot or dry) adj (delivery	US-PGPUB	12:34
		or exhaust or gas or atmosphere)) with		
		control) and 5365779.pn. and (wafer or	1	į
	}	chip or semiconductor or SMD or PCB or		1
		(circuit adj board))		1 2222 /22 /22
-	8	(sensor near (humidity or moisture or	USPAT;	2002/08/20
		vapor)) and (((hot or dry) adj (delivery	US-PGPUB	15:00
		or exhaust or gas or atmosphere)) with		
		control) and (wafer or chip or		
		semiconductor or SMD or PCB or (circuit		1
	11604	adj board))	USPAT;	2002/08/20
-	11604	(humidity or moisture or vapor) same	US-PGPUB	15:01
	3533	percentage (remove or removed or removing or dry or	USPAT;	2002/08/20
-	3533	dried or drying) same (humidity or	US-PGPUB	15:02
		moisture or vapor) same percentage	OD FGFOD	10.02
_	834	((remove or removed or removing or dry or	USPAT;	2002/08/20
=	0.4	dried or drying) with (humidity or	US-PGPUB	15:04
		moisture or vapor) with percentage)	55 15105	1
_	131	((remove or removed or removing or dry or	USPAT;	2002/08/20
1	131	dried or drying) with (humidity or	US-PGPUB .	15:06
		moisture or vapor) with percentage) and	05 10105	1
]		(wafer or chip or semiconductor or SMD or		İ
		PCB or (circuit adj board))		
-	810		USPAT;	2002/08/20
		dried or drying) with (humidity or	US-PGPUB	15:07
		moisture or vapor) with (percent or		İ
		percentage)) and (wafer or chip or		1
		semiconductor or SMD or PCB or (circuit		
		adj board))		
_	325	((remove or removed or removing or dry or	USPAT;	2002/08/20
		dried or drying) with (humidity or	US-PGPUB	15:08
		moisture or vapor) with (percent or		
		percentage)) and (wafer or (component adj		
		chip) or semiconductor or SMD or PCB or		
1		(circuit adj board))		
-	333		USPAT;	2002/08/20
1		removed or removing or dry or dried or	US-PGPUB	16:26
1		drying) with (humidity or moisture or		
1		vapor) with (percent or percentage)) and		
		(wafer or (component adj chip) or		
		semiconductor or SMD or PCB or (circuit		
	_	adj board))	uonam.	2002/00/20
-	0	(percent or percentage) and 6054682.pn.	USPAT;	2002/08/20
	_	(US-PGPUB	15:36
_	0	(percent or percentage) and 5365779.pn.	USPAT;	2002/08/20
		///aliminata an alimination an usus	US-PGPUB	15:36
-	0	,,,	USPAT;	2002/08/20
		removed or removing or dry or dried or	US-PGPUB	16:30
		<pre>drying) adj (humidity or moisture or vapor)) with (percent or percentage)) and</pre>		
		(wafer or (component adj chip) or		
		(waier or (component adj chip) or semiconductor or SMD or PCB or (circuit		
		adj board)) and (dry adj (gas or		
		adj board)) and (dry adj (gas or atmosphere))		
[_	16	<pre>(((eliminate or eliminating or remove or</pre>	USPAT;	2002/08/20
1 -	40	removed or removing or dry or dried or	US-PGPUB	16:35
		drying) adj (humidity or moisture or	OD EGEOD	10.55
		vapor)) with (percent or percentage)) and		.
		(wafer or (component adj chip) or		
		semiconductor or SMD or PCB or (circuit		
		adj board))		
1	L	uuj Douru,,		

<u> </u>	7	(((eliminate or eliminating or remove or	USPAT;	2002/08/20
		removed or removing or dry or dried or	US-PGPUB	16:31
		drying) adj (humidity or moisture or		
	1	vapor)) with (percent or percentage)) and		
		(dry adj (gas or atmosphere))	ļ	
-	1	3809924.pn. and (percent or percentage)	USPAT;	2002/08/20
	İ		US-PGPUB	18:11